

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/743,411	12/23/2003	Kanako Matsunami	031329	7936
23850	7590 07/18/2006		EXAMINER	
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP			PHU, SANH D	
1725 K STRE SUITE 1000	eer, nw		ART UNIT	PAPER NUMBER
WASHINGT	WASHINGTON, DC 20006			

DATE MAILED: 07/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/743,411	MATSUNAMI, KANAKO				
Office Action Summary	Examiner	Art Unit				
	Sanh D. Phu	2618				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
<u> </u>	Responsive to communication(s) filed on 23 December 2003.					
,	·					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
 4) ⊠ Claim(s) 1-3 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☒ Claim(s) 1 and 3 is/are rejected. 7) ☒ Claim(s) 2 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or 						
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomposed and all accomposed are specified and any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the drawing(s) be held in abeyance. Se ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 3/1/06 &12/23/03.	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal I 6) Other:					

Application/Control Number: 10/743,411 Page 2

Art Unit: 2618

DETAILED ACTION

Information Disclosure Statement

1. The IDS filed on 3/1/06 and 12/23/03 have been considered and recorded in the file.

Priority

2. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 102

- The following is a quotation of the appropriate paragraphs of 35U.S.C. 102 that form the basis for the rejections under this section made in thisOffice action:
 - A person shall be entitled to a patent unless -
 - (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1 and 3 are rejected under 35 U.S.C. 102(b) as being anticipated by Shibata et al (2001/0004269).

Art Unit: 2618

-Regarding to claim 1, see figures 1-9, and [0202-0240, 0242-0247, 0251], Shibata et al discloses a portable wireless terminal device (see figure 1) comprising a portable main body (10) and having a television transmission receiving function "TV telephone", (considered here equivalent with the limitation "television broadcast receiving function") (see [0214]) and a wireless communications function "ordinary portable telephone" (see [0236]), the main body having a plurality of manual keys (17) (see figure 9) and a display (21) (see figure 1) provided on a front side thereof, the main body comprising a first case having the plurality of keys (17) (see figure 9), a second case (20) having the display (21) (see figure 1), and a connecting mechanism (31, 32) (see figure 1) for interconnecting the two cases, the display comprising a screen having a predetermined aspect ratio (see figure 1), the connecting mechanism comprising a pivot mechanism (31, 32) for rotating the second case relative to the first case along a plane parallel to the screen (see [0214]), the display being operable for wireless communication in a first screen position wherein the screen is elongated vertically (see figure 9), the display being operable for

Art Unit: 2618

receiving a television transmission in a second screen position wherein the screen is elongated horizontally (see figure 1).

-Regarding to claim 3, Shibata et al discloses that the connecting mechanism comprises a latch-like structure (32) for softly holding the second case (20) in the first screen position and the second screen position relative to the first screen (see figures 1 and 9, [0203, 0214, 0233, 0242-0247, 0251]).

Allowable Subject Matter

5. Claim 2 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

-Regarding to claim 2, Shibata et al fails to further teach that the connecting mechanism comprises a slide mechanism for slidingly moving the second case relative to the first case in a direction orthogonal to both a pivot of the pivot mechanism and the direction of arrangement of the two cases, and the distance between the first case and the second case can be shortened when the display is in the first screen position or the second screen position.

Application/Control Number: 10/743,411 Page 5

Art Unit: 2618

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Reference Mizuta et al (2003/0064758) is additionally cited because it is pertinent to the claimed device.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sanh D. Phu whose telephone number is (571)272-7857. The examiner can normally be reached on M-Th from 7:00-17:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew D. Anderson can be reached on (571) 272–4177. The fax phone number for the organization where this application or proceeding is assigned is 571–273–8300.

.

Application/Control Number: 10/743,411

9199 (IN USA OR CANADA) or 571-272-1000.

Art Unit: 2618

Page 6

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866–217–9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800–786–

Sanh D. Phu

Examiner

Division 2618

6/13/06

SANH D. PHU

PATENT EXAMINER

Saply

sp